## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Original) A method for forming a dipersion comprising non-lamellar amphiphile particles having improved phase behaviour, particle size distribution and/or storage stability, said method comprising forming a dispersion of lamellar and optionally non-lamellar particles comprising at least one structuring agent in a polar solvent, heating said particles to an elevated temperature, followed by cooling, wherein said heating is to a temperature and for a period sufficient to provide, after cooling, a measurable improvement in phase behaviour, particle size distribution and/or storage stability.
- 2. (Original) A method as claimed in claim 1 wherein said heating is to a temperature and for a period sufficient to provide conversion of at least 50% of said lamellar particles to non-lamellar form, after cooling.
- 3. (Original) A method as claimed in claim 1 wherein said heating is to a temperature and for a period sufficient to provide a narrowing of said particle size distribution, after cooling.
- 4. (Original) A method as claimed in claim 1 wherein said heating is to a temperature and for a period sufficient to provide stabilisation of said particle size distribution after cooling.

- 5. (Currently Amended) A method as claimed in any of claims claim 1 to 4 wherein said polar solvent is an aqueous solution.
- 6. (Currently Amended) A method as claimed in any of claims claim 1 to 5 wherein said particles are colloidal.
- 7. (Currently Amended) A method as claimed in any of claims claim 1 to 6 wherein said particles comprise at least 50% of a structure forming amphiphilic component "a", up to 40% of at least one structure swelling agent "b" and up to 20% of a dispersion stabilising polymeric agent "c", wherein all parts are by weight relative to the total weight of a+b+c.
- 8. (Currently Amended) A method as claimed in any of claims claim 1 to 7 wherein said heating is to a temperature of 75 to 200 C.
- 9. (Currently Amended) A method as claimed in any of claims claim 1 to 8 wherein said heating is to an elevated temperature at which the equilibrium form of the particles is not non-lamellar.
- 10. (Currently Amended) A method as claimed in any of claims claim 1 to 8 wherein said heating is to an elevated temperature at which the equilibrium form of the particles is not liquid crystalline.

- 11. (Currently Amended) A method as claimed in claim 9 or claim 10 wherein said heating is to an elevated temperature at which the equilibrium form of the particles is L<sub>2</sub> phase.
- 12. (Currently Amended) A method as claimed in any of claimsclaim 1 to 11 wherein said heating is for a period of between 1 minute and 4 hours.
- 13. (Currently Amended) A method as claimed in any of claims of lamellar 1 to 12 wherein said dispersion of lamellar and/or non-lamellar particles is formed by sonication and/or extrusion.
- 14. (Currently Amended) A method as claimed in any of claims 1 to 13 further comprising drying said particles.
- 15. (Original) Amphiphile particles comprising at least one structuring agent, wherein at least 75% of the particles are non-lamellar.
- 16. (Currently Amended) Amphiphile particles as claimed in claim 15 formed by the method of any of claims 1 to 14as defined above.

- 17. (Currently Amended) Amphiphile particles as claimed in claim 15 or claim 16 wherein the size distribution of said particles is essentially stable to storage in dispersion in a polar solvent at room temperature for at least 10 days.
- 18. (Currently Amended) Amphiphile particles as claimed in claim 15-or claim 16 wherein the size distribution of said particles is essentially stable to storage in dispersion at a concentration of 2% total amphiphile in a polar solvent at room temperature for at least 10 days
- 19. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to
  18 further comprising at least one active agent.
- 20. (Original) Amphiphile particles as claimed in claim 19 wherein said active agent is selected from human and veterinary drugs and vaccines, diagnostic agents, plant essential oils, plant extracts, aromas, cosmetic agents, nutrients, and dietary supplements.
- 21. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to 20 wherein said particles are colloidal.
- 22. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to 21 wherein said structuring agent is at least one selected from the group of natural lipids, synthetic lipids, surfactants and copolymers.

- 23. (Original) Amphiphile particles as claimed in claim 22 wherein said structuring agent is at least one selected from the group of glycerol monooleate (GMO), glycerol monolinoleate, diglycerol monooleate (DGMO), diglycerol monolinoleate, glyceryl dioleate, dioleyl phosphatidyl ethanolamine (DOPE), dioleyl phosphatidylcholine (DOPC), phytantriol, and mixtures thereof.
- 24. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15 to 23 wherein said particles additionally comprise at least one fatty acid or fatty acid salt.
- 25. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15 to 24 further comprising a fragmentation agent.
- 26. (Original) Amphiphile particles as claimed in claim 25 wherein said fragmentation agent is a polyethylene oxide copolymer, a lipid derivatised with polyethylene oxide, a hydrophobically modified polysaccaride, an amphiphilic protein or a mixture thereof.
- 27. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to 26 comprising a structuring agent selected from glycerol monooleate (GMO), diglycerol monooleate (DGMO), glycerol dioleate, dioleyl phosphatidyl ethanolamine (DOPE) and mixtures of and further comprising a fragmentation agent selected from poloxamer 407,

poloxamer 188, TMGO-15, dioleyl phosphatidyl ethanolamine-polyethyleneglycol (5000), polysorbate 80 and mixtures thereof.

- 28. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to 26 wherein said particles comprise at least 50% of a structure forming amphiphilic component "a", up to 40% of at least one structure swelling agent "b" and up to 20% of a dispersion stabilising polymeric agent "c", wherein all parts are by weight relative to the total weight of a+b+c.
- 29. (Currently Amended) Amphiphile particles as claimed in any of claims claim 15-to 28 wherein the equilibrium form of the particles at room temperature is non-lamellar.
- 30. (Currently Amended) A dry powder comprising amphiphile particles as claimed in any of claimsclaim 15-to-29.
- 31. (Currently Amended) A gel or cream comprising amphiphile particles as claimed in any of claims claim 15-to 29.
- 32. (Currently Amended) A pharmaceutical composition comprising amphiphile particles as claimed in any of claimsclaim 15-to-29.